

### ABSTRACT

A method for preventing a restenosis within a vessel wall requires a medicament be delivered at predetermined locations into the vessel wall and allowed to subsequently disperse in a predetermined pattern. To deliver the  
5 medicament, a catheter with an expanding member is advanced into the vasculature of a patient until the expanding member is located as desired. The expanding member is then expanded to force dispensers into the vessel wall to the proper depth. A medicament is then pumped through the dispensers to create a plurality of equally spaced, localized medicinal  
10 deliveries which subsequently disperse to medicate an annulus shaped volume within the vessel wall.

PATENT: 10745.128

08/29/00 3:17 PM